



UNITED STATES ENVIRONMENTAL PROTECTION AGENCY
WASHINGTON, DC 20460

OFFICE OF CHEMICAL SAFETY
AND POLLUTION PREVENTION

April 26, 2021

Matthew Brooks
Agent for Cupron Inc.
Ag-Chem Consulting
12644 Chapel Rd
Clifton, VA 20124

Subject: Label Amendment – Limit uses that appear on label as distributed or sold
Product Name: Cupron Cuprous Iodide Masterbatch
EPA Registration Number: 84542-9
Application Date: December 19, 2019
Case Number: 00220619

Dear Dr. Brooks:

The amended label referred to above, submitted in connection with registration under the Federal Insecticide, Fungicide and Rodenticide Act (FIFRA), as amended, is acceptable subject to terms of registration limiting sale and distribution as follows:

Terms of Registration Limiting Uses That Appear on Label as Distributed or Sold:

1. Except as provided in paragraphs 2 through 4 below, the registrant shall not distribute or sell (and has not distributed or sold after December 31, 2019) Cupron Cuprous Iodide Masterbatch labeled for uses other than the following:

Fibers: Fiberfill for quilts and pillows, vacuum cleaner bags, sleeping bags, brush bristles, air and dust filters, book covers, carpets, rugs, mats, carpet underlay, carpet backing, broadloom and tile carpeting, conveyor belts that do not come in contact with any type of food, automotive and truck upholstery, automotive and truck carpeting and interior liners, shoes, gloves and helmets, sails, ropes, canvas, ducking, awnings, umbrellas, where the final article contains from 0.2% to 25% Cupron Cuprous Iodide Masterbatch by weight, and a final concentration of 0.04 to 5% active ingredient.

Plastics and films: Automotive and vehicular parts, brush handles, building materials and components (excluding shingles), wood composites, non-food contact plastic composites, conveyor belts that do not come in contact with any type of food, floor covering, flooring, footwear including boots, furniture, gaskets, glazing for cement tile and for toilets, indoor furniture, insulation for wire and cable, insulators, kitchen and bathroom hardware,

plumbing supplies and fixtures including sinks, indoor sports equipment, tape, tiles, tubing, vacuum cleaner bags, wallboard, walls, waste containers, personal hygiene devices such as combs, brushes, and hairclips, where the final article contains from 0.2% to 25% Cupron Cuprous Iodide Masterbatch by weight, and a final concentration of 0.04 to 5% active ingredient.

2. The registrant may resume distribution and sale of Cupron Cuprous Iodide Masterbatch labeled for a use not specified in paragraph 1 above if the use is the subject of any of the following events:
 - a. Completion of a “no effect” determination by EPA that consultation under Section 7(a)(2) of the Endangered Species Act (“ESA”) is not required for Cupron Cuprous Iodide Masterbatch;
 - b. A written concurrence by either of the Services in a “not likely to adversely affect” determination made under ESA Section 7(a)(2) that addresses the use of Cupron Cuprous Iodide Masterbatch and effects on listed threatened and endangered species;
 - c. A “no jeopardy” biological opinion issued under ESA section 7(a)(2) by either the United States Fish and Wildlife Service or the National Marine Fisheries Service (“Services”) that addresses the use of Cupron Cuprous Iodide Masterbatch and effects on listed threatened and endangered species, provided that such use is consistent with any incidental take statement included with the Service’s opinion;
 - d. A “reasonable and prudent alternative” (“RPA”) identified in a “jeopardy” biological opinion issued under ESA Section 7(a)(2) by either of the Services that addresses the use of Cupron Cuprous Iodide Masterbatch and effects on listed threatened and endangered species, provided that such use is consistent with the Service’s RPA or an EPA proposed alternative to the Service’s RPA, and any incidental take statement included with the Service’s opinion;
 - e. An incidental take permit issued by either of the Services under ESA Section 10(a) that authorizes the take of the listed threatened and endangered species from application or use of Cupron Cuprous Iodide Masterbatch;
3. Upon any resumption of distribution and sale of Cupron Cuprous Iodide Masterbatch labeled for an additional use or uses pursuant to paragraph 2 above, the registrant must submit to EPA an application to amend the registration to revise paragraph 1 of these Terms of Registration to add the additional use or uses to the list in paragraph 1.
4. Failure to comply with Term 1 above shall constitute grounds for cancellation pursuant to FIFRA section 6(e) of all uses of Cupron Cuprous Iodide Masterbatch.

A stamped copy of your labeling is enclosed for your records. This labeling supersedes all previously accepted labeling. Pursuant to 40 CFR 156.10(a)(6) you must submit one copy of the final printed labeling before you release the product for shipment with the new labeling. In accordance with 40 CFR 152.130(c), you may distribute or sell this product under the previously approved labeling for 18 months from the date of this letter. After 18 months, you may only distribute or sell this product if it bears this new revised labeling or subsequently approved labeling. "To distribute or sell" is defined under FIFRA section 2(gg) and its implementing regulation at 40 CFR 152.3.

Should you wish to add/retain a reference to the company's website on your label, then please be aware that the website becomes labeling under FIFRA and is subject to review by the Agency. See FIFRA section 2(p)(2). If the website is false or misleading, the product would be misbranded and unlawful to sell or distribute under FIFRA section 12(a)(1)(E). 40 CFR 156.10(a)(5) lists examples of statements EPA may consider false or misleading. In addition, regardless of whether a website is referenced on your product's label, claims made on the website may not substantially differ from those claims approved through the registration process, FIFRA section 12(a)(1)(B). Therefore, should the Agency find or if it is brought to our attention that a website contains false or misleading statements or claims substantially differing from the EPA approved registration, the website will be referred to the EPA's Office of Enforcement and Assurance.

Your release for shipment of the product constitutes acceptance of these terms. If these terms are not complied with, the registration will be subject to cancellation in accordance with FIFRA section 6. If you have any questions, please contact Stacey Grigsby by phone at (703) 305-6440, or via email at grigsby.stacey@epa.gov

Sincerely,



Stacey Grigsby
Acting Product Manager, Team 34
Regulatory Management Branch 2
Antimicrobials Division (7510P)

Enclosure: Stamped Label

Cupron Cuprous Iodide Masterbatch

ACCEPTED 04/26/2021 Under the Federal Insecticide, Fungicide and Rodenticide Act as amended, for the pesticide registered under EPA Reg. No. 84542-9
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Active Ingredient:

Cuprous Iodide20%
Other Ingredients.....80%
TOTAL100%

KEEP OUT OF REACH OF CHILDREN

CAUTION ----- PRECAUCION

Si usted no entiende la etiqueta, busque a alguien para que se la explique a usted en detalle. (If you do not understand this label, find someone to explain it to you in detail.)

See Below For Other Precautions.

EPA Reg. No. 84542-9

EPA Est. No.

FIRST AID

IF SWALLOWED: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to do so by a poison control center or doctor. Do not give anything by mouth to an unconscious person.

IF INHALED: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth to mouth if possible. Call a poison control center or doctor for further treatment advice.

Have the product container or label with you when calling a poison control center or doctor, or going for treatment. You may also contact the poison Control Center at 1-800-222-1222.

PRECAUTIONARY STATEMENTS
HAZARDS TO HUMANS & DOMESTIC ANIMALS

Caution. Harmful if swallowed or inhaled. Avoid breathing dust or vapor. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet.

ENVIRONMENTAL HAZARDS

This pesticide is toxic to fish and wildlife. Do not apply directly to water, or to areas where surface water is present or to inter-tidal areas below the mean high water mark. Runoff may be hazardous to aquatic organisms in neighboring areas. Do not contaminate water when disposing of equipment wash waters. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans, or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting authority has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

DIRECTIONS FOR USE

It is a violation of Federal law to use this product in a manner inconsistent with its labeling.

Cupron Cuprous Iodide Masterbatch is an antimicrobial additive to be used by compounding for manufacturing use. The masterbatch is to be incorporated into polymeric materials during the manufacturing process to impart antimicrobial activity to the manufactured products. The polymeric materials are to be used in the manufacturing process as final articles or as a material incorporated into final articles. Cupron Cuprous Iodide Masterbatch suppresses the growth of algae, mold, mildew, fungi and bacteria which causes unpleasant odors, discoloration, staining, deterioration or corrosion. The Cupron Cuprous Iodide Masterbatch provides antimicrobial protection to the final articles identified on this label. Manufactured products using Cupron Cuprous Iodide Masterbatch may not make any public health claims relating to antimicrobial activity without first obtaining an EPA registration for the manufactured product. When incorporated into treated articles, this product does not protect users of any such treated article or others against food borne or disease causing bacteria, viruses, germs or other disease causing organisms.

IMPORTANT! Read precautionary statements before using this product.

This product is for use in materials that are incorporated into manufactured products listed below.

Fibers: The final article is to contain from 0.2% to 25% Cupron Cuprous Iodide Masterbatch by weight. Final concentration of 0.04 to 5% Active. Fiberfill for quilts and pillows, vacuum cleaner bags, sleeping bags, brush bristles, air and dust filters, book covers, carpets, rugs, mats, carpet underlay, carpet backing, broadloom and tile carpeting, conveyor belts that do not come in contact with any type of food, automotive and truck upholstery, automotive and truck carpeting and interior liners, shoes, gloves and helmets, sails, ropes, canvas, ducking, awnings, umbrellas.

Plastics and films: The final article is to contain from 0.2% to 25% Cupron Cuprous Iodide Masterbatch by weight. Final concentration of 0.04 to 5% Active : Automotive and vehicular parts, brush handles, building materials and components (excluding shingles), wood composites, non-food contact plastic composites, conveyor belts that do not come in contact with any type of food, floor covering, flooring, footwear including boots, furniture, gaskets, glazing for cement tile and for toilets, indoor furniture, insulation for wire and cable, insulators, kitchen and bathroom hardware, plumbing supplies and fixtures including sinks, indoor sports equipment, tape, tiles, tubing, vacuum cleaner bags, wallboard, walls, waste containers, personal hygiene devices such as combs, brushes, and hairclips.

Do not use as a coating, film or laminate on any other product than those listed on this label.

STORAGE AND DISPOSAL

PESTICIDE STORAGE: Store in safe manner. Store in original container only. Store in cool, dry place. Storing product at temperatures below -30 °F and above 200 °F is not recommended. Keep container tightly closed when not in use. Reduce stacking height where local conditions, such as humidity or pallet overhang, can affect package strength. Do not store under conditions which might adversely affect the container or its ability to function properly. Such conditions include, but are not limited to, positioning of the container in storage, storage temperature, potential for crushing or damage due to stacking, and penetration of moisture.

PESTICIDE DISPOSAL: Pesticide wastes are acutely hazardous. Improper disposal of excess pesticide, spray mixture, or rinsate is a violation of Federal law. If these wastes cannot be disposed of by use according to label instructions, contact your State Pesticide or Environmental Control Agency, or the Hazardous Waste representative at the nearest EPA Regional Office for guidance. Open dumping is prohibited.

CONTAINER DISPOSAL: Non-refillable container. Do not reuse or refill this container. Clean container promptly after emptying. Triple rinse as follow: Empty the remaining contents into application equipment or a mix tank. Fill the container ¼ full with water and recap. Shake for 10 seconds. Pour rinsate into application equipment or a mix tank or store rinsate for later use or disposal. Drain for 10 seconds after the flow begins to drip. Repeat this procedure two more times. Offer for recycling if possible. If recycling is not possible, dispose of empty container in a sanitary landfill or by incineration, or, if allowed by State and local authorities, by burning. If burned, stay out of smoke.

WARRANTY

To the extent consistent with applicable Law, Cupron Inc. makes no other warranties, express or implied, of merchantability or of fitness for a particular purpose or otherwise, that extend beyond the statements made on this label. No agent of Cupron Inc. is authorized to make any warranties beyond those contained herein or to modify the warranties contained herein. To the extent consistent with applicable law, Cupron Inc. disclaims any liability whatsoever for special, incidental or consequential damages resulting from the use or handling of this product.

**Manufactured by
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Richmond VA 23219
1-804-212-1716
Net Contents: XXX
Batch Code:**